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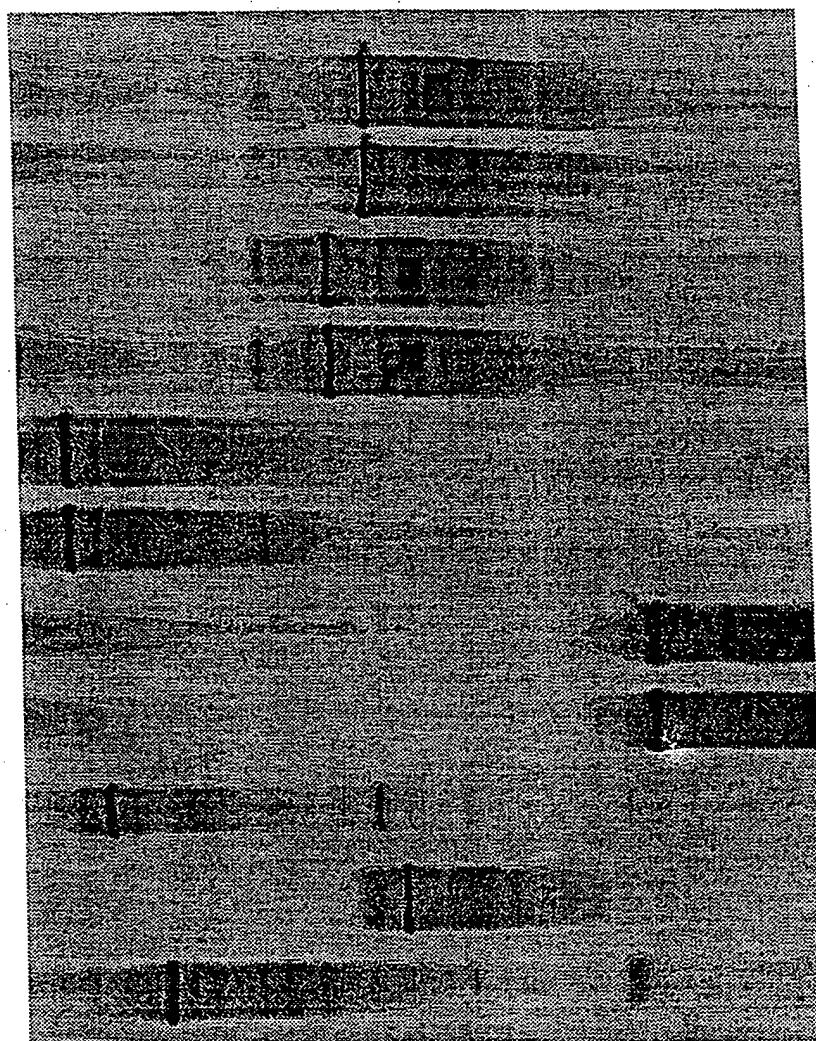
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Figure 3



A
B C D
Type A Type A1
E F
Type B Type C
G H I J K

Nitrosospira multiformis = Lane I
Nitrosomonas cryotolerans = Lane J
Nitrosomonas europaea = Lane K



Figure 4

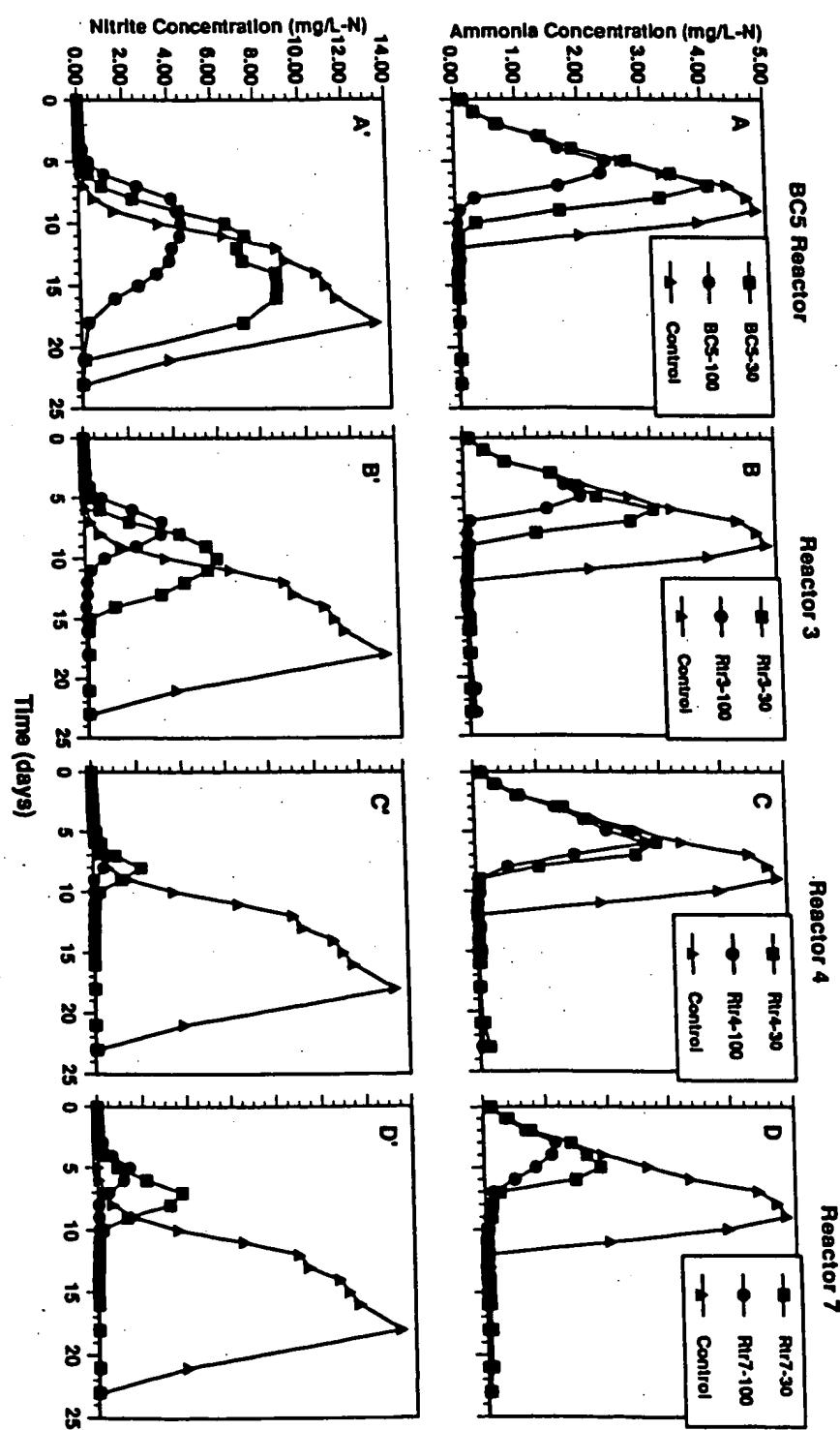
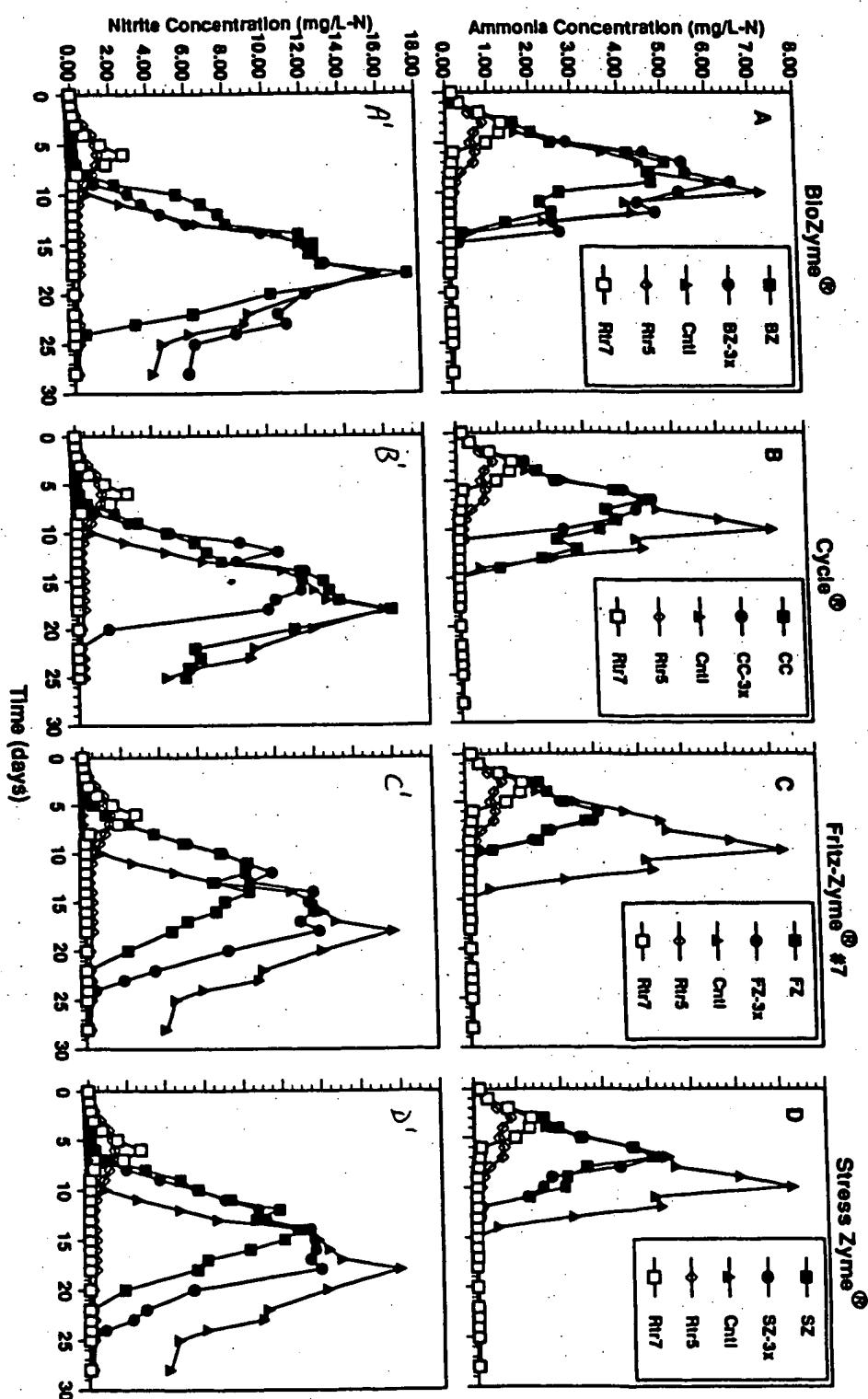


Figure 5



- = commercial bacterial mixture used as directed
- = commercial bacterial mixture at 3x directed dosage
- ▲ = control
- ◇ = Rtr 5
- = Rtr 7